

Fig. 1

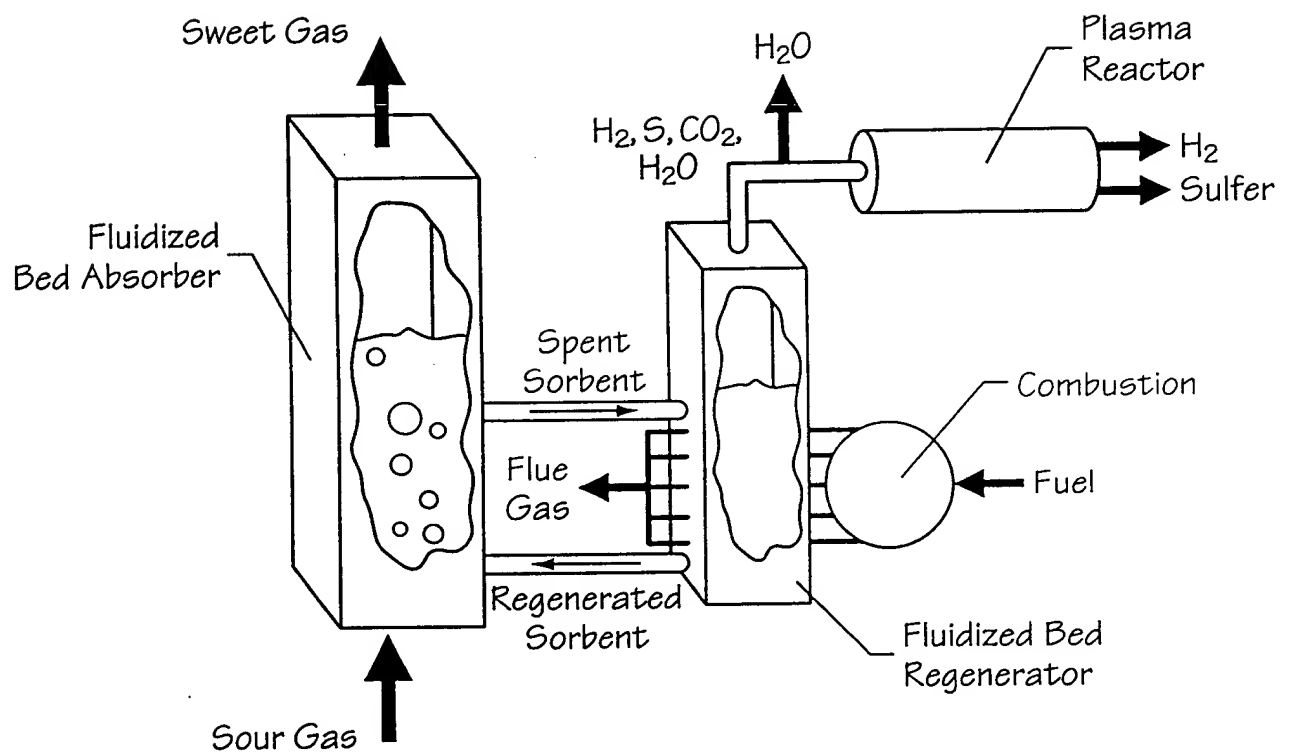
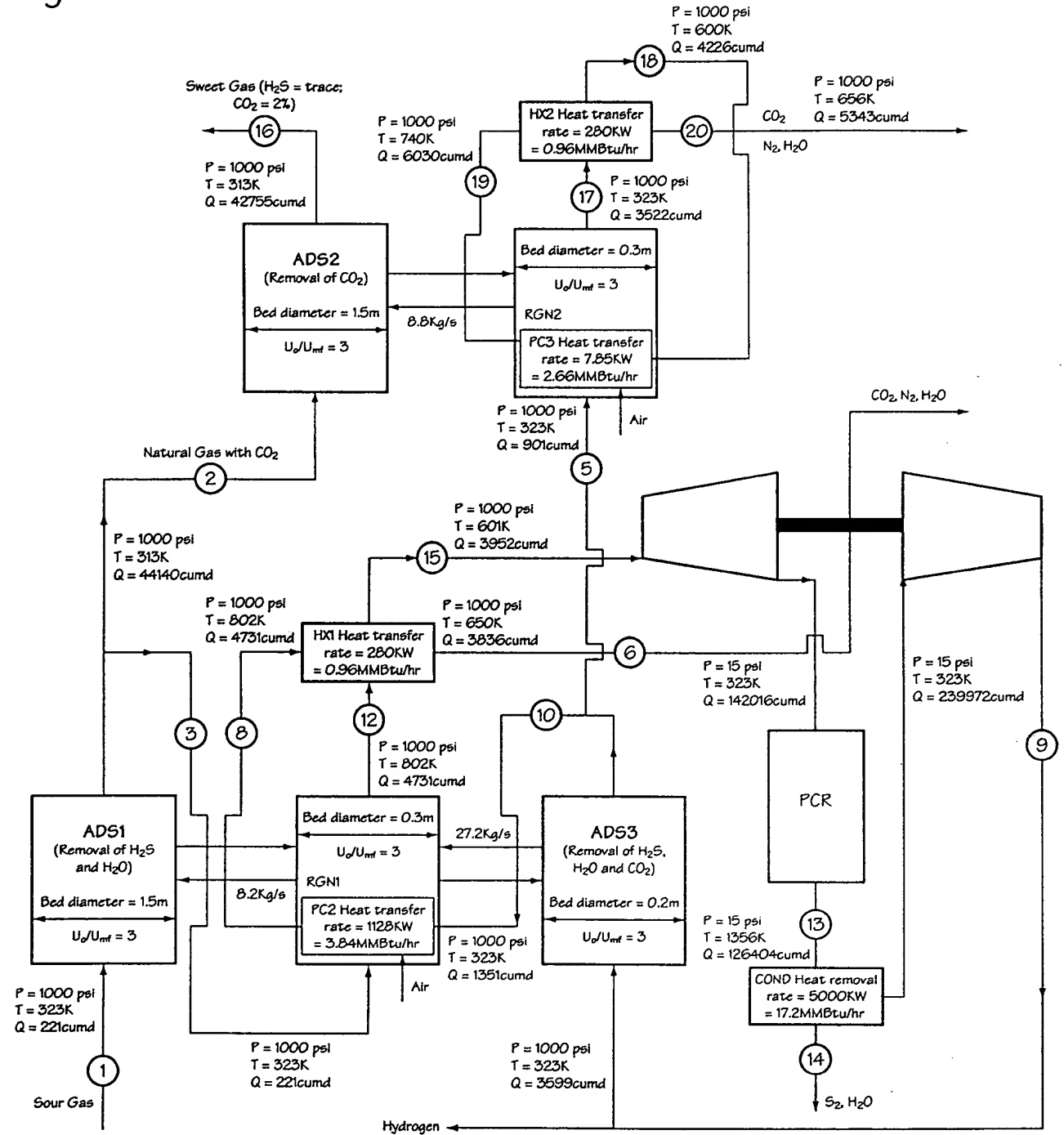


Fig. 2



$\text{H}_2\text{S} = 1\%$ ;  $\text{CO}_2 = 5\%$ ;  $U_{mf} = 0.1\text{ms}^{-1}$  @  $1000 \text{ psi}$ ,  $323\text{K}$ ;  $dp = 1.5\text{mm}$